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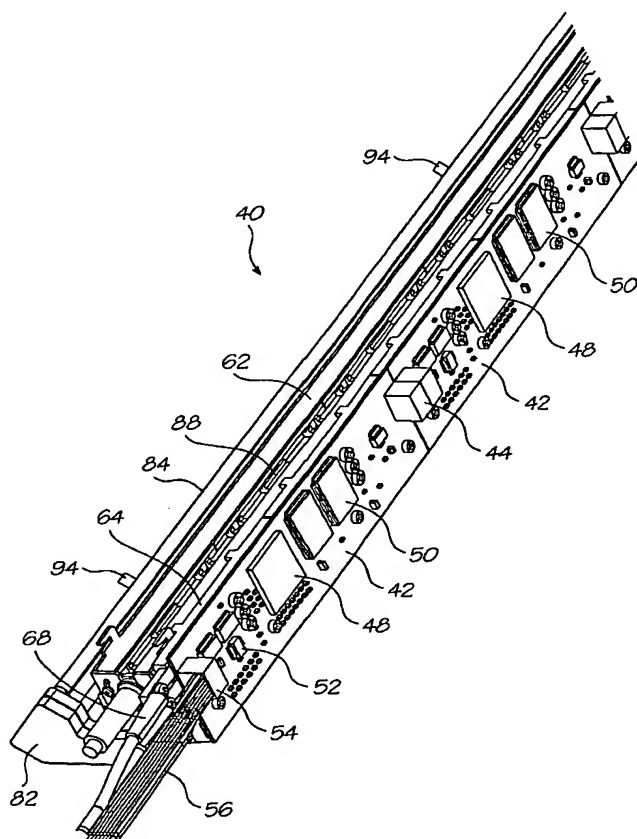
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[Continued on next page]

(54) Title: A PRINT ASSEMBLY FOR A WIDE FORMAT PAGEWIDTH PRINTER



(57) Abstract: A print assembly (14) for a wide format printer (10) includes a carrier (187) that is mountable on a support structure (12) of the wide format printer (10) in an operative position with respect to a platen (106) of the wide format printer (10). A number of printhead chips (186) are positioned on the carrier (187), the printhead chips (186) together incorporating at least fifty thousand nozzle arrangements (210). The printhead chips (186) are positioned so that the printhead chips (186) are capable of ejecting ink drops into a printing zone (120) defined by the platen (106). Control circuitry (190) is also positioned on the carrier (187) and is configured to control operation of the printhead chips (186).

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For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

INTERNATIONAL SEARCH REPORT

International application No.

PCT/AU02/00765

A. CLASSIFICATION OF SUBJECT MATTER		
Int. CL ⁷ : B41J 2/015		
According to International Patent Classification (IPC) or to both national classification and IPC		
B. FIELDS SEARCHED		
Minimum documentation searched (classification system followed by classification symbols)		
ELECTRONIC SEARCH AS BELOW		
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched		
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)		
DWPI and IPC: B41J 2/-, B81B, B81C, B82B and keywords circuit, control, chip, carrier and wide format.		
C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 5867183 A (CORNELL et al.) 2 February 1999 See whole document	1-11
A	WO 200142020 A (SILVERBROOK RESEARCH PTY LTD) 14 June 2001 See whole document	1-11
A	EP 842777 B (CANON KABUSHIKI KAISHA) 14 March 2001 See whole document	1-11
<input type="checkbox"/> Further documents are listed in the continuation of Box C <input checked="" type="checkbox"/> See patent family annex		
<p>* Special categories of cited documents:</p> <p>"A" document defining the general state of the art which is not considered to be of particular relevance</p> <p>"E" earlier application or patent but published on or after the international filing date</p> <p>"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)</p> <p>"O" document referring to an oral disclosure, use, exhibition or other means</p> <p>"P" document published prior to the international filing date but later than the priority date claimed</p> <p>"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention</p> <p>"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone</p> <p>"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art</p> <p>"&" document member of the same patent family</p>		
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INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.

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This Annex lists the known "A" publication level patent family members relating to the patent documents cited in the above-mentioned international search report. The Australian Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

Patent Document Cited in Search Report		Patent Family Member					
US	5867183	AU	10072/97	EP	783967	JP	9216362
WO	200142020	AU	200119769	AU	200119770	AU	200119771
		AU	200119772	AU	200121267	AU	200121268
		WO	200142021	WO	200142022	WO	200142026
		WO	200142027	WO	200142028		
EP	842777	EP	551013	JP	5185606	US	6102510
							END OF ANNEX